

Title (en)

A METHOD AND A SYSTEM FOR GENERATION OF A CALIBRATED SOUND FIELD

Title (de)

EINE METHODE UND EIN SYSTEM ZUR ERZEUGUNG EINES KALIBRIERTEN SCHALLFELDES

Title (fr)

PROCEDE ET SYSTEME DE PRODUCTION D'UN CHAMP SONORE CALIBRE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0156331A1] The present invention relates to a method and a system for calibration of a sound field to be used during fine-tuning of an auditory prosthesis. An auditory prosthesis is provided for compensation of hearing loss and for sound pressure determination. During calibration of the sound field to be used during fine-tuning of the auditory prosthesis, the auditory prosthesis is positioned at an observation point in the sound field, and the sound pressure at the auditory prosthesis is adjusted based on determinations of sound pressures performed with the auditory prosthesis. Thus, the need for dedicated calibrated sound pressure determining equipment is eliminated.

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